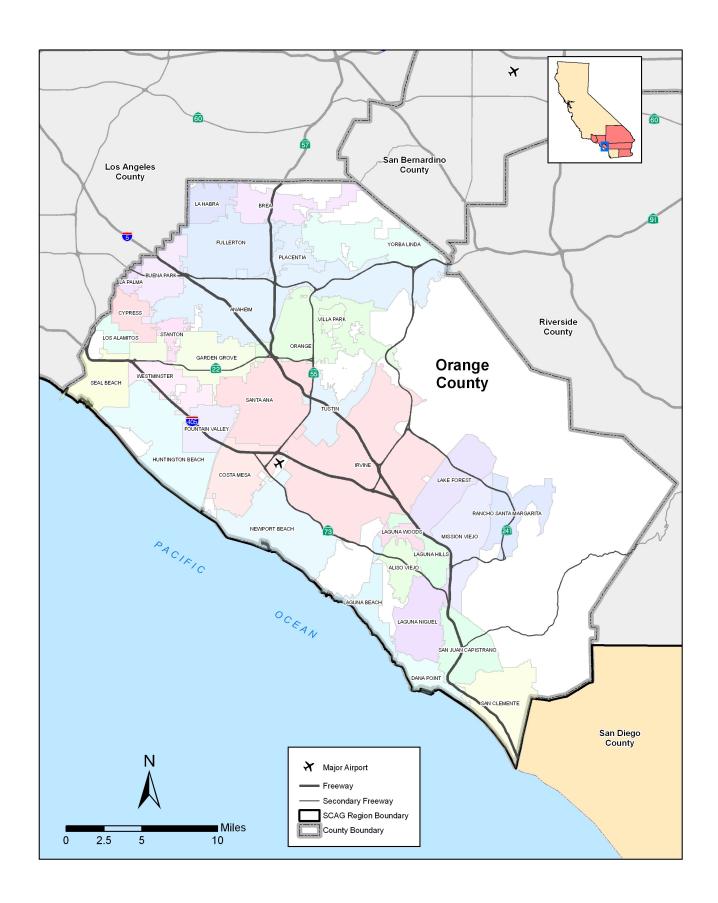
# Profile of the unincorporated area of Orange County

Southern California Association of Governments' (SCAG) Regional Council includes 67 districts which represent 190 cities in the SCAG region.



This profile report was prepared by the Southern California Association of Governments and shared with Orange County. SCAG provides local governments with services including planning data and information; technical assistance such as GIS training; and planning assistance such as growth visioning and analyses of infill developments and their fiscal impacts.

ASSOCIATION of GOVERNMENTS



# Southern California Association of Governments Regional Council Roster

# May 2011

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Hon. Glen Becerra, Simi Valley, 2nd Vice President	District 46
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Hon. Mike Antonovich	Los Angeles County
Hon. Mark Ridley-Thomas	Los Angeles County
Hon. Shawn Nelson	Orange County
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Hon. Gary Ovitt	San Bernardino County
Hon. Linda Parks	Ventura County
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Vacant	District 44
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Hon. Bill Rosendahl, Los Angeles	District 58
Hon. Mitchell Englander, Los Angeles	District 59
Hon. Eric Garcetti, Los Angeles	District 60
Hon. Jose Huizar, Los Angeles	District 61
Hon. Janice Hahn, Los Angeles	District 62
Hon. Darcy Kuenzi, Menifee	District 63
Hon. Matthew Harper, Huntington Beach	District 64
Hon. Ginger Coleman, Apple Valley	District 65
Hon. Lupe Ramos-Watson, Indio	District 66
Hon. Marsha McLean, Santa Clarita	District 67
Hon. Mark Calac, Pechanga Band of Luiseno Indians	Tribal Government
Hon. Lisa Bartlett, Dana Point	TCA
Mr. Randall Lewis (Ex-Officio)	Lewis Operating Group
Hon. Antonio Villaraigosa, Los Angeles	At-Large
	3

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### I. Introduction

The purpose of this report is to provide Orange County with timely information to support its planning and outreach. Information on, for example, population, home prices, employment, and retail sales, has been obtained from a number of sources. The profile focuses on the changes in the unincorporated area since 2000 in comparison with that of Orange County. In addition, the most current data available for the region is also included in the Statistical Summary (see next page). The profile information is presented to demonstrate current trends for consideration when planning for the unincorporated area of Orange County.

The Southern California Association of Governments (SCAG) is the largest Metropolitan Planning Organization (MPO) in the nation. The SCAG region includes six counties (Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura) and 190 cities. As the designated MPO, SCAG is mandated by federal and state law to research and develop a Regional Transportation Plan incorporating a Sustainable Communities Strategy. SCAG is currently undertaking a variety of planning and policy initiatives to foster a more sustainable Southern California now and in the future.

In 2008, SCAG initiated the Local Profiles Project as part of the variety of services provided to its member cities and counties. Through an extensive input process from the member jurisdictions, the inaugural Local Profiles Reports were released at the General Assembly in May 2009. It should be noted that this profile report is provided as part of the SCAG member benefits. Accordingly, the use of this data is voluntary.

Building on the foundation of the inaugural reports, the 2011 update includes several additional features. First, a new section on Transportation has been added. Second, SCAG staff also developed new profile reports for the counties, in addition to profiles for only the unincorporated areas. Finally, due to the large number of reports (190+) that need to be prepared, an important part of the update is to develop an automated process using the latest software technology to increase efficiency. Due to the continuing releases of the new Census data, SCAG will make its best effort to provide timely updates to its members through its website at <a href="https://www.scag.ca.gov/resources/profiles.htm">www.scag.ca.gov/resources/profiles.htm</a> prior to the scheduled biennial update in 2013.

This profile report has three sections. The first section presents a Statistical Summary table for the unincorporated area of Orange County. The second section provides detailed information organized by subject areas such as population, housing, transportation, and employment. It also includes very brief highlights on the impacts of the recent recession at the regional level which are reflected in almost all Local Profiles. Lastly, the Methodology section describes technical considerations related to data definitions, measurement, and data sources.

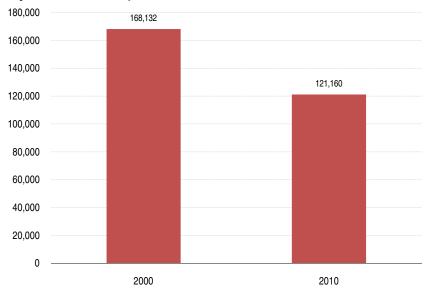
## STATISTICAL SUMMARY

Category	Unincorporated Area	Orange County	Unincorporated Area relative to Orange County*	SCAG Region
2010 Population	121,160	3,010,232	[4%]	18,051,534
2010 Median Age (Years)	n/a	36.3	n/a	33.8
2010 Hispanic	20.9%	33.7%	-12.8%	45.3%
2010 Non-Hispanic White	62.3%	44.1%	18.2%	33.4%
2010 Non-Hispanic Asian	12.4%	17.7%	-5.3%	12%
2010 Non-Hispanic Black	1%	1.5%	-0.5%	6.5%
2010 Non-Hispanic American Indian	0.2%	0.2%	0%	0.3%
2010 Non-Hispanic All Other	3.3%	2.9%	0.4%	2.6%
2010 Number of Households	38,302	992,781	[3.9%]	5,847,909
2010 Number of Housing Units	39,937	1,048,907	[3.8%]	6,332,089
2010 Homeownership Rate	78.2%	61.5%	16.7%	55.5%
2010 Average Household Size	3.2	3.1	0.1	3.1
2010 Median Household Income (\$)	n/a	76,412	n/a	59,155
2010 Residential Units with Permits Issued	167	3,180	[5.3%]	17,632
2010 Units with Permits Issued per 1,000 Residents	1.4	1.1	0.3	0.9
2010 Median Existing Home Sales Price (\$)	564,303	433,000	131,303	291,000
2009 - 2010 Median Home Sales Price Change	-9.1%	4.3%	-13.4%	5.4%
2010 Drove Alone to Work	87.6%	80.9%	6.7%	77.6%
2010 Mean Travel Time to Work (minutes)	n/a	29	n/a	31.9
2010 Number of Jobs	22,225	1,490,318	[1.5%]	7,224,670
2009 - 2010 Total Jobs Change	-118	-9,405	[1.3%]	-97,962
2009 Average Salary per Job (\$)	53,845	48,869	4,976	48,249
2009 Retail Sales (\$ thousands)	1,100,329	31,162,619	[3.5%]	150,424,389
2009 Retail Sales per Person (\$ thousands)	9.2	9.9	-0.69	8.1
2008 K-12 Public School Student Enrollment	12,285	507,556	[2.4%]	3,161,356

Sources: U.S. Census Bureau; Nielsen Co.; California Department of Finance; MDA DataQuick; and SCAG \* Numbers with [] represent Unincorporated Area's share of Orange County. The other numbers represent the difference between Unincorporated Area and Orange County.

# II. Population (unincorporated area of Orange County)\* Population Growth

Population: 2000, 2010

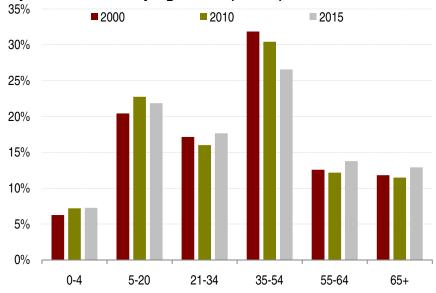


- Sources: 2000 and 2010 Census
- Note: Due to discrepancies in 2010 population estimates between the U.S. Census Bureau and the California Department of Finance (DOF), in fall 2011, DOF is scheduled to revise 2001 to 2009 estimates, in light of the 2010 Census counts. After the DOF revises its 2001 to 2009 estimates, SCAG plans to incorporate them in updated Local Profiles reports.
- \* The following charts in this report contain data for the unincorporated area of Orange County unless otherwise noted.

- Between 2000 and 2010, the total population of the unincorporated area of Orange County decreased by 46,972 reaching 121,160 in 2010.
- During this 10-year period, the unincorporated area's population growth rate of -27.9 percent was lower than the Orange County rate of 5.8 percent.

# Population by Age

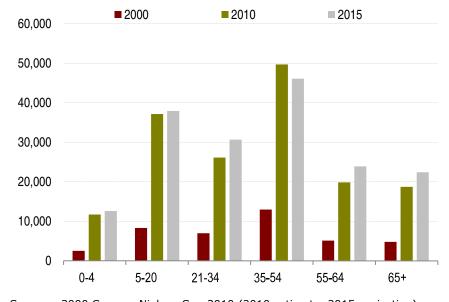




Sources: 2000 Census; Nielsen Co., 2010 (2010 estimate, 2015 projection)

- Between 2000 and 2015, the age group 5-20 is projected to experience the most growth in share, growing from 20.4 to 21.9 percent.
- The age group expected to experience the greatest decline, by share, is projected to be age group 35-54, decreasing from 31.9 to 26.6 percent.

## Population by Age: 2000, 2010, 2015

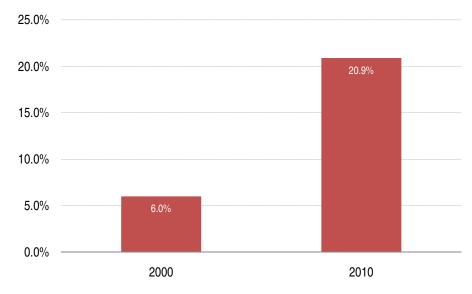


Sources: 2000 Census; Nielsen Co., 2010 (2010 estimate, 2015 projection)

 Age group 35-54 is expected to add the most population, with an increase of 33,122 between 2000 and 2015.

# Population by Race/Ethnicity

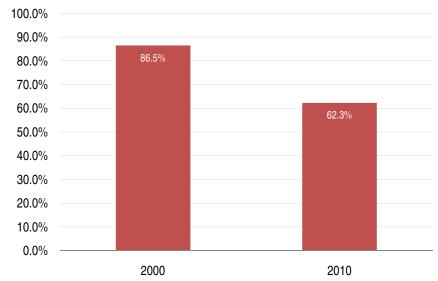
Hispanic or Latino of Any Race: 2000, 2010



 Between 2000 and 2010, the share of Hispanic population in the unincorporated area increased from 6 percent to 20.9 percent.

Sources: 2000 and 2010 Census

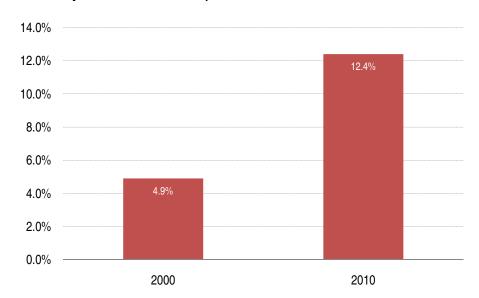
Non-Hispanic White: 2000, 2010



 Between 2000 and 2010, the share of Non-Hispanic White population in the unincorporated area decreased from 86.5 percent to 62.3 percent.

Sources: 2000 and 2010 Census

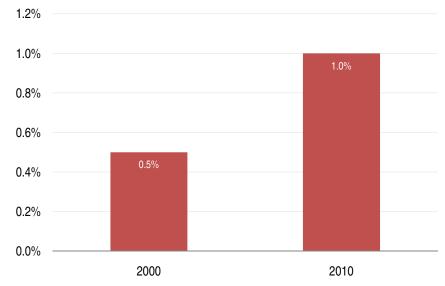
### Non-Hispanic Asian: 2000, 2010



 Between 2000 and 2010, the share of Non-Hispanic Asian population in the unincorporated area increased from 4.9 percent to 12.4 percent.

Sources: 2000 and 2010 Census

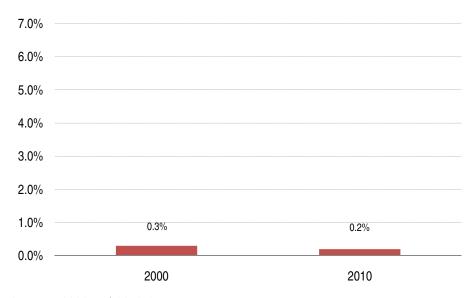
## Non-Hispanic Black: 2000, 2010



 Between 2000 and 2010, the share of Non-Hispanic Black population in the unincorporated area increased from 0.5 percent to 1 percent.

Sources: 2000 and 2010 Census

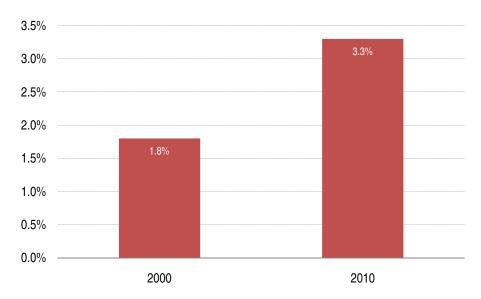
#### Non-Hispanic American Indian: 2000, 2010



 Between 2000 and 2010, the share of Non-Hispanic American Indian population in the unincorporated area decreased from 0.3 percent to 0.2 percent.

Sources: 2000 and 2010 Census

## Non-Hispanic All Other: 2000, 2010

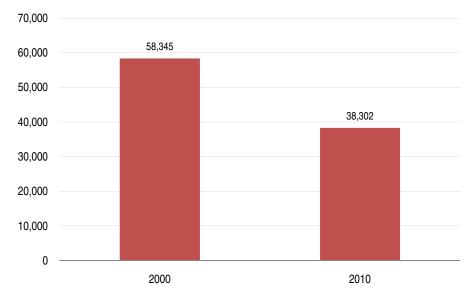


Sources: 2000 and 2010 Census

- Between 2000 and 2010, the share of Non-Hispanic All Other population group in the unincorporated area increased from 1.8 percent to 3.3 percent.
- Please refer to the Methodology section for a definition of the races included in this category.

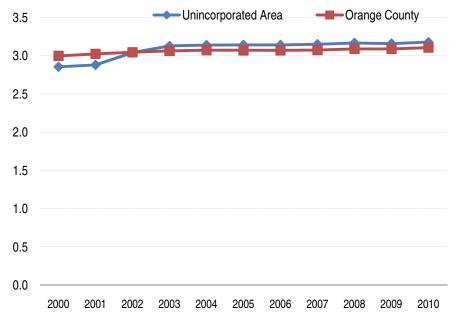
III. Households

# **Number of Households**Number of Households: 2000, 2010



Sources: 2000 and 2010 Census

### Average Household Size: 2000 - 2010

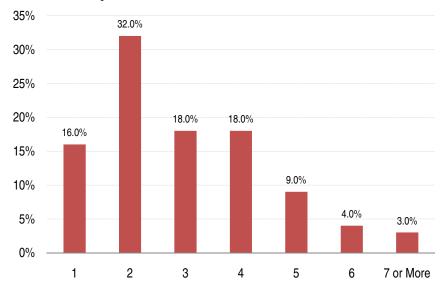


Source: California Department of Finance, E-5, May 2010

- Between 2000 and 2010, the total number of households in the unincorporated area of Orange County decreased by 20,043 or -34.4 percent.
- During this 10-year period, the unincorporated area's household growth rate of -34.4 percent was lower than the overall county growth rate of 6.1 percent.
- Note: 2000 and 2010 data are based on actual Census counts. For 2001 to 2009 data, SCAG plans to incorporate DOF's revised estimates scheduled for fall 2011.
- In 2010, the unincorporated area's average household size was 3.2, higher than the overall county average of 3.1.
- Between 2000 and 2010, average household size increased by 12.1 percent in the unincorporated area.

## Households by Size

#### Households by Household Size: 2010



3 people or fewer.About 16 percent of the households were

single-person

households.

• In 2010, 66 percent

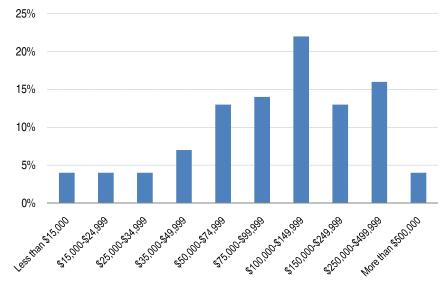
of all unincorporated area households had

Approximately 16
 percent of all
 households in the
 unincorporated area
 had at least 5 people.

Source: Nielsen Co., 2010

## Households by Income

## Households by Household Income: 2010



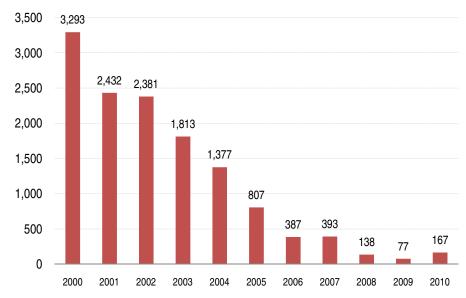
Source: Nielsen Co., 2010

- In 2010, 19 percent of households earned less than \$50,000.
- Approximately 27
   percent of the
   households earned
   between \$50,000 and
   \$99,999.

# **IV. Housing**

# **Housing Production**

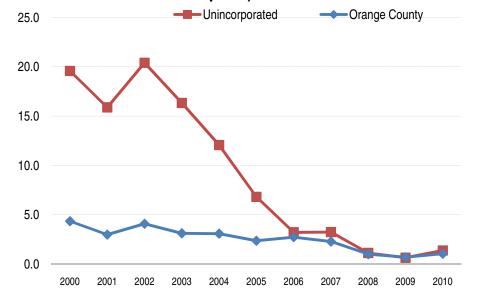
Residential Units with Permits Issued: 2000 - 2010



 Between 2000 and 2010, permits were issued for 13,265 new residential units. About 2.9 percent of these were issued in the last 3 years.

Source: Construction Industry Research Board, 2000-2010

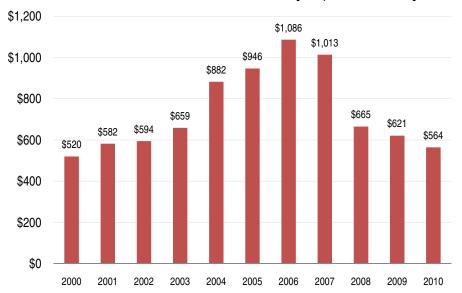
#### Units with Permits Issued per 1,000 Residents: 2000 - 2010



Sources: Construction Industry Research Board, 2000-2010; SCAG

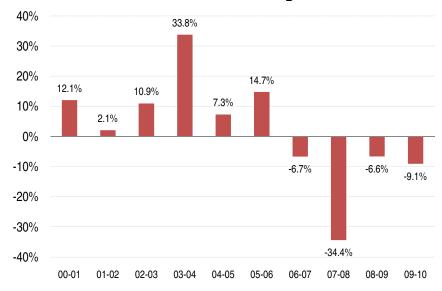
- In 2000, the unincorporated area of Orange County had 19.6 permits per 1,000 residents compared to the overall county figure of 4.3 permits per 1,000 residents.
- For the unincorporated area in 2010, this figure decreased to 1.4 permits per 1,000 residents and for the county overall decreased to 1.1 permits per 1,000 residents.

# **Home Sales Prices**Median Home Sales Price: 2000 - 2010 (in \$ thousands)



Source: MDA DataQuick, 2010

#### Annual Median Home Sales Price Change: 2000 - 2010

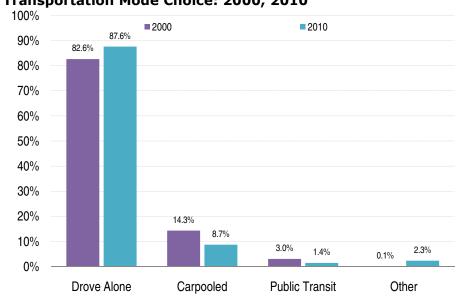


Source: MDA DataQuick, 2010

- Between 2000 and 2006, median home sales price increased 109 percent going from \$519,500 to \$1,085,500.
- Median home sales price decreased by 48 percent between 2006 and 2010.
- In 2010, the median home sales price in the unincorporated area was \$564,303, \$131,303 higher than that in the county overall.
- Note: Median home sales price reflects resales of existing homes and simply provide guidance on the market values of homes sold in the unincorporated area.
- Between 2000 and 2006, annual home sales price change was between 2.1 and 33.8 percent.
- Between 2006 and 2010, the change in annual home sales prices was between -34.4 and -6.6 percent.

# V. Transportation

## **Journey to Work for Residents** Transportation Mode Choice: 2000, 2010

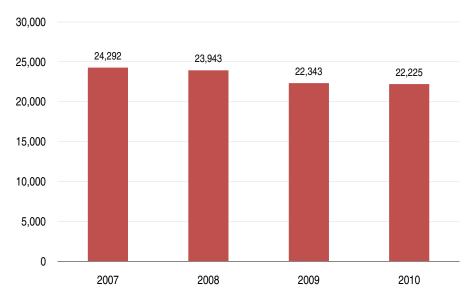


 Between 2000 and 2010, the greatest change occurred in the percentage of individuals who traveled to work by carpool, whose share decreased by 5.6 percentage points.

Sources: 2000 Census; Nielsen Co., 2010

# **VI. Employment**

#### Total Jobs: 2007 - 2010

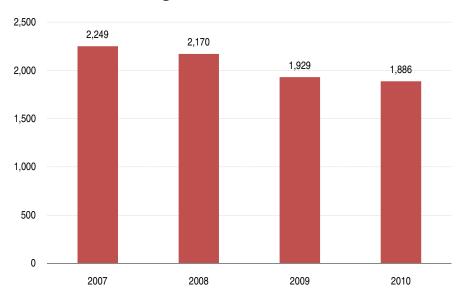


Sources: California Employment Development Department, 2007 to 2010;

InfoUSA; and SCAG

- In 2010, total jobs in the unincorporated area of Orange County numbered 22,225, a decrease of 8.5 percent from its 2007 level.
- Total jobs included wage and salary jobs and jobs held by business owners and self-employed persons. The total job count does not include unpaid volunteers or family workers, and private household workers.

### Jobs in Manufacturing: 2007 - 2010

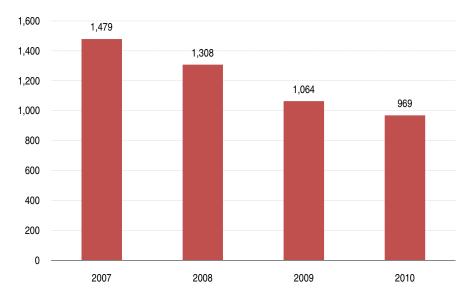


Sources: California Employment Development Department, 2007 to 2010;

InfoUSA; and SCAG

- Manufacturing jobs include those employed in various sectors including food, apparel, metal, petroleum and coal, machinery, computer and electronic product, and transportation equipment.
- Between 2007 and 2010, the number of manufacturing jobs in the unincorporated area decreased by 16.1 percent.

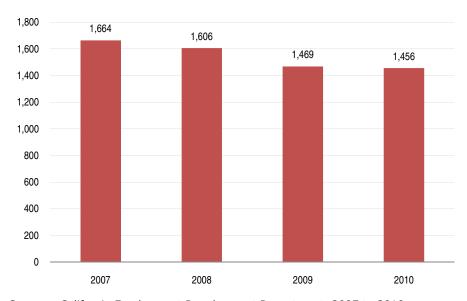
#### Jobs in Construction: 2007-2010



- Construction jobs include those engaged in both residential and nonresidential construction.
- Between 2007 and 2010, construction jobs in the unincorporated area decreased by 34.5 percent.

Sources: California Employment Development Department, 2007 to 2010; InfoUSA; and SCAG

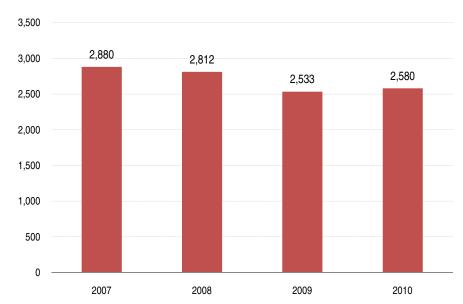
#### Jobs in Retail Trade: 2007-2010



Sources: California Employment Development Department, 2007 to 2010; InfoUSA; and SCAG

- Retail Trade jobs include those at various retailers including motor vehicle and parts dealers, furniture, electronics and appliance, building material, food and beverage, clothing, sporting goods, books, and office supplies.
- Between 2007 and 2010, the number of retail trade jobs in the unincorporated area decreased by 12.5 percent.

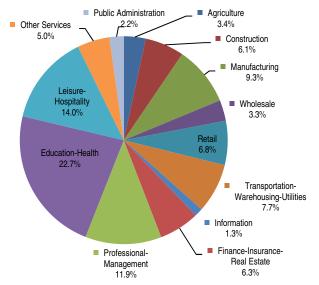
## Jobs in Professional and Management: 2007 - 2010



Sources: California Employment Development Department, 2007 to 2010; InfoUSA; and SCAG

- Jobs in the professional and management sector include those employed in professional and technical services, management of companies, and administration and support.
- Between 2007 and 2010, the number of professional and management jobs in the unincorporated area decreased by 10.4 percent.

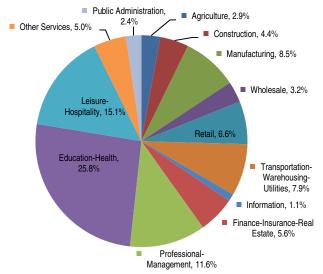
#### Jobs by Sector: 2007



Sources: California Employment Development Department, 2007; InfoUSA; and SCAG

- Between 2007 and 2010, there were minor changes in the share of jobs by sector in the unincorporated area.
- From 2007 to 2010, the share of Education-Health Jobs increased from 22.7 percent to 25.8 percent while the share of Construction jobs declined from 6.1 to 4.4 percent.

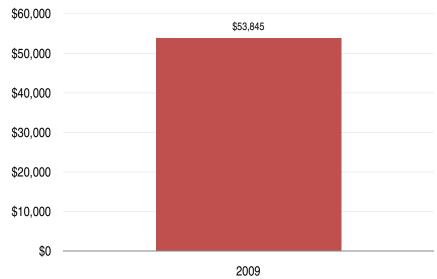
### Jobs by Sector: 2010



Sources: California Employment Development Department, 2010; InfoUSA; and SCAG

- In 2010, the Education-Health sector was the largest job sector, accounting for 25.8 percent of total jobs in the unincorporated area.
- Other large sectors included Leisure-Hospitality (15.1 percent), Professional-Management (11.6 percent), and Manufacturing (8.5 percent).

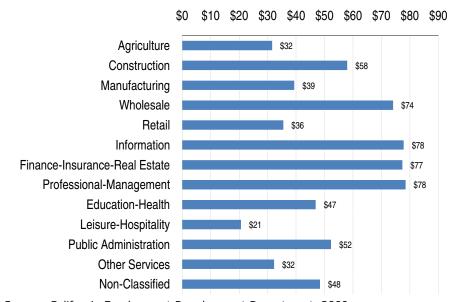
### Average Annual Salary per Job: 2009



 Average salary for jobs located in the unincorporated area was \$53,845 in 2009.

Source: California Employment Development Department, 2009

### Average Annual Salary by Sector: 2009 (in \$ thousands)

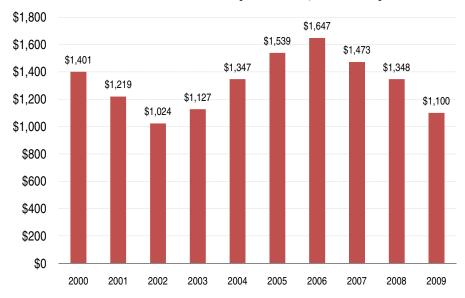


Source: California Employment Development Department, 2009

- In 2009, the sector providing the highest salary per job in the unincorporated area was Professional-Management (\$78,479).
- The Leisure-Hospitality sector provided the lowest annual salary per job (\$20,644).

## VII. Retail Sales

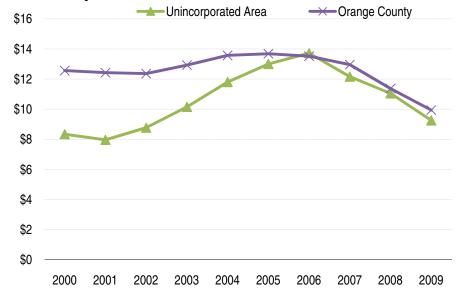
## Real Retail Sales: 2000 - 2009 (in 2009 \$ millions)



- Real retail sales (inflation adjusted) in the unincorporated area of Orange County increased by 9.8 percent between 2000 and 2005.
- Real retail sales decreased by 28.5 percent between 2005 and 2009.

Source: California Board of Equalization, 2000-2009

# Real Retail Sales per Person: 2000 - 2009 (in 2009 \$ thousands)

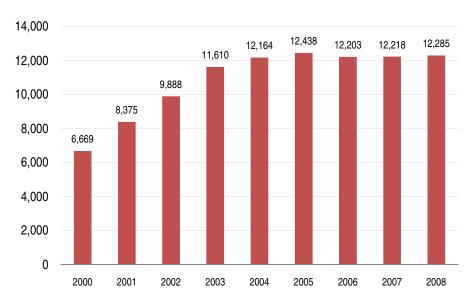


 Between 2000 and 2009, real retail sales per person for the unincorporated area increased from \$8,334 to \$9,247.

Source: California Board of Equalization, 2000-2009

## **VIII. Public Education**

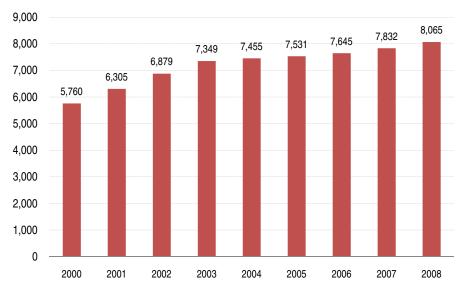
#### K-12 Public School Student Enrollment: 2000 - 2008



 Between 2000 and 2008, total K-12 public school enrollment for schools within the unincorporated area of Orange County increased by 5,616 students, or about 84.2 percent.

Source: National Center for Education Statistics, 2000-2008

#### K-6 Public School Student Enrollment: 2000 - 2008



enrollment increased by 2,305 students or 40 percent.

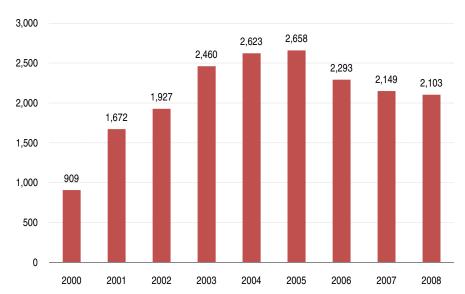
• Between 2000 and

2008, total public

elementary school

Source: National Center for Education Statistics, 2000-2008

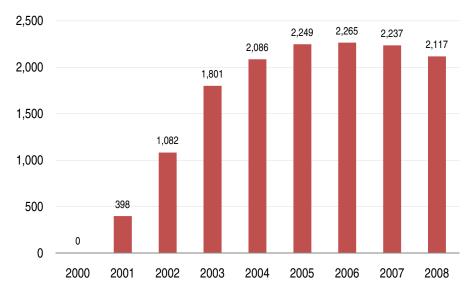
Grades 7-9 School Public Student Enrollment: 2000 - 2008



 Between 2000 and 2008, total public school enrollment for grades 7-9 increased by 1,194 students or 131.4 percent.

Source: National Center for Education Statistics, 2000-2008

Grades 10-12 School Public Student Enrollment: 2000 - 2008

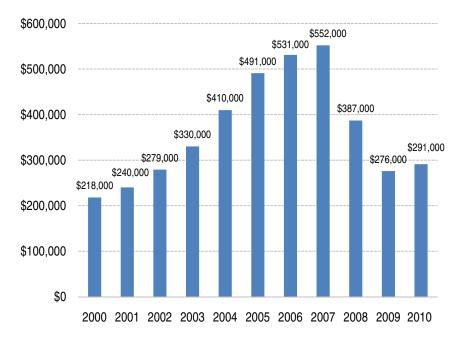


Source: National Center for Education Statistics, 2000-2008

 Between 2000 and 2008, total public school enrollment for grades 10-12 increased by 2,117 students.

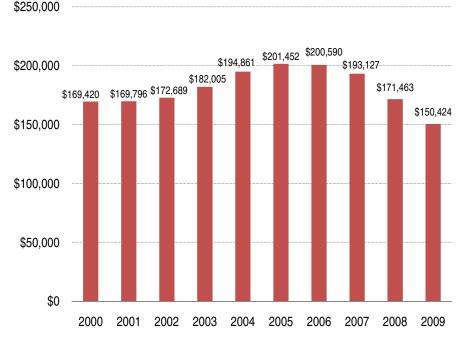
# IX. Regional Highlights (Reflecting Impacts from the Recession)

Regional Median Home Sales Price: 2000 - 2010



Source: MDA DataQuick, 2010

## Regional Real Retail Sales: 2000 - 2009 (in 2009 \$ millions)



Source: California Board of Equalization, 2000-2009

- After reaching its peak in 2007, the median sales price for existing homes in the region dropped by half in 2009 from its 2007 level and rebounded slightly in 2010.
- Median home sales price was calculated based on total existing home sales in the region. In 2010, the Inland Empire, with much more affordable home prices around \$180,000, accounted for almost 40 percent of the home sales in the region.
- Retail sales tend to follow closely with trends in personal income, employment and consumer confidence.
- Between 2000 and 2006, real retail sales in the region increased steadily by 19 percent.
- Impacted by the recession, real retail sales dropped continuously between 2006 and 2009 for a total of \$50 billion, or 25 percent.
- In 2009, total real retail sales were still eleven percent lower than the 2000 level.

## X. Data Sources

California Department of Finance, Demographic Research Unit

California Employment Development Department, Labor Market Information Division

California State Board of Equalization

Construction Industry Research Board

InfoUSA

MDA DataQuick

National Center for Education Statistics

Nielsen Company

U.S. Census Bureau

# XI. Methodology

### **Statistical Summary Table**

In the Statistical Summary Table (page 2), the values in Jurisdiction Relative to County/Region are the differences between the jurisdiction's value and the county/region value, except for the following categories which represent the jurisdiction's value as a share of the county (or in the case of an entire county as a share of the region). These categories include Population, Number of Households, Number of Housing Units, Residential Units with Permits Issued, Number of Jobs, Total Jobs Change, Retail Sales, and K-12 Student Enrollment.

Median Age, Homeownership Rate, and Median Household Income are based on Nielsen Company data. Number of Housing Units is based on the 2010 Census. Data for all other categories are referenced throughout the report.

In the 2009 inaugural Local Profiles reports, the values in Jurisdiction Relative to County/Region for absolute numbers indicated the difference between the jurisdiction's value and the county/region value. For example, the Median Age of Jurisdiction A being 30 and the Median Age of County B being 35 would have shown a value of -5. For data represented as a percentage, the relative difference was based on the jurisdiction as a percentage of the county/region total.

## **Population Section**

The 2000 figure was based on U.S. Census figures for April 1, 2000 and the 2010 figure was based on U.S. Census figures for April 1, 2010. Due to discrepancies in 2010 population estimates between the U.S. Census Bureau and the California Department of Finance (DOF), in fall 2011, DOF is scheduled to revise 2001 to 2009 estimates, in light of the 2010 Census counts. After the DOF revises its 2001 to 2009 estimates, SCAG plans to incorporate them in updated Local Profiles reports.

Below are definitions for race and ethnicity, which are taken from the U.S. Census Bureau. The Hispanic or Latino origin category is:

• A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

The race categories are:

- American Indian or Alaska Native A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
- Asian A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- Black or African American A person having origins in any of the black racial groups of Africa, including those who consider themselves to be "Haitian."

- White A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.
- Some other race This category includes Native Hawaiian or Other Pacific Islander (a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands) and all other responses not included in the "American Indian or Alaska Native," "Asian," "Black or African American," and "White" race categories described above.

Charts for population based on age were tabulated using 2000 Census data and Nielsen Company data for 2010 and 2015. Charts for race/ethnicity were tabulated using 2000 and 2010 Census data.

#### **Households Section**

The 2000 figure was based on U.S. Census figures for April 1, 2000 and the 2010 figure was based on U.S. Census figures for April 1, 2010. Due to discrepancies in 2010 household estimates between the U.S. Census Bureau and the California Department of Finance (DOF), in fall 2011, DOF is scheduled to revise 2001 to 2009 estimates, in light of the 2010 Census counts. After the DOF revises its 2001 to 2009 estimates, SCAG plans to incorporate them in updated Local Profiles reports.

Households by size were calculated based on Nielsen Company data.

## **Housing Section**

The number of residential units with permits issued was obtained using Construction Industry Research Board data, which are collected by counties from self-reporting of individual cities. It represents both single family and multifamily housing units that were permitted to be built, but may not actually have been built.

The median home sales price, compiled from MDA DataQuick, was calculated based on total resales of existing homes in the jurisdiction, including single family units and condominiums. The median price does not reflect the entire universe of housing in the jurisdictions, only those that were sold within the calendar year.

#### **Transportation Section**

The journey to work data for the year 2000 was obtained by using the 2000 Census Summary File 3. The 2008 and 2010 data are based on 2000 data and adjusted using more current information available from the Census Bureau including the American Community Survey.

#### **Employment Section**

Data sources for estimating jurisdiction employment include 1) wage and salary employment for each county by 13 industries using data (2010 Benchmark) from California Employment Development Department (EDD), 2) self-employment rates based on 2000

PUMS (Public Use Microdata Sample), and 3) the share of jurisdiction to county employment by industry - calculated based on 2008 InfoUSA data. First, total county employment is calculated by adding self-employment to wage and salary employment. Jurisdiction employment by industry is then calculated based on constant share method – multiplying jurisdiction to county employment share in 2008 by county total employment for each industry.

#### **Retail Sales Section**

Retail sales data is obtained from the California Board of Equalization, which does not publish individual point-of-sale data. All data is adjusted for inflation.

#### **Public Education Section**

Student enrollment data is based on public school campuses that are located within jurisdiction boundaries. Data is obtained from the National Center for Education Statistics.

#### **Data Sources Section**

In choosing the data sources used for this report, the following factors were considered:

- availability for all jurisdictions in the SCAG region,
- the most recognized source on the subject,
- data sources within the public domain, and
- data available on an annual basis.

The same data sources are used for all Local Profiles (except where noted) to maintain overall reporting consistency. The jurisdictions are not constrained from using other data sources for their planning activities.

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#### **SCAG Management**

Hasan Ikhrata, Executive Director
Douglas Williford, Deputy Executive Director, Planning & Programs
Huasha Liu, Director, Land Use & Environmental Planning
Debbie Dillon, Deputy Executive Director, Administration
Sharon Neely, Deputy Executive Director, Strategy, Policy & Public Affairs
Joann Africa, Chief Counsel
Rich Macias, Director, Transportation Planning
Wayne Moore, Chief Financial Officer
Sylvia Patsaouras, Interim Director, Regional Services & Public Affairs

#### **Project Manager**

Ping Chang, Program Manager, Land Use & Environmental Planning

#### **Editors**

Bernard Lee, Associate Regional Planner Javier Minjares, Regional Planner Specialist

#### **Technical Support**

Jonathan Raymond, Senior Programmer Analyst Julian Stevens, Technical Consultant

#### **Review Assistance**

Marco Anderson, Associate Regional Planner Kimberly Clark, Senior Regional Planner Christine Fernandez, Senior Regional Planner Diana Gould, former Senior Regional Planner Hsi-Hwa Hu, Transportation Modeler IV

#### Maps

Ping Wang, Senior GIS Analyst

#### Reproduction

Pat Camacho, Office Services Specialist Catherine Rachal, Office Services Specialist Royalan Swanson, Facilities Supervisor

#### Assistance from the following SCAG staff members is also recognized:

Ludlow Brown, Web/Graphic Designer
Catherine Chavez, Manager, Information Technology
Simon Choi, Program Manager, Data/GIS & Forecasting
Cheol-Ho Lee, Senior Regional Planner
Jacob Lieb, Manager, Environmental & Assessment Services
SeongHee Min, Associate Regional Planner
Lauren Truong, former Programmer Analyst
Frank Wen, Manager, Research, Analysis & Information Services
Alex Yu, Application Program Manager, Information Technology

# Notes: